

# National Weather Service

## FY 2003 OMB Budget Submission

(\$ in thousands)

Operations, Research & Facilities	FY 2002 President's		FY 2003		OMB
	Budget	ATBs	Base	Program Changes	Submission
<b>Operations &amp; Research</b>					
Local Warnings & Forecasts	518,709	22,131	540,840		540,840
NOAA Weather Radio	2,323		2,323		2,323
Alaska Data Buoys	1,700		1,700		1,700
Sustain Cooperative Observer Network	2,299		2,299		2,299
Advanced Hydrologic Prediction Service	1,000	112	1,112	5,000	6,112
Aviation Safety			0	2,500	2,500
Fire Weather Forecasting			0	0	0
Weather Forecast Office Maintenance	4,550		4,550	3,000	7,550
<b>Subtotal, Local Warnings &amp; Forecasts</b>	<b>530,581</b>	<b>22,243</b>	<b>552,824</b>	<b>10,500</b>	<b>563,324</b>
Central Forecast Guidance	39,045	1,830	40,875		40,875
NCEP EMC - Sustain Current Operations	1,700		1,700		1,700
Data Assimilation & Modeling	3,000		3,000		3,000
High Resolution Models			0		0
<b>Subtotal, Central Forecast Guidance</b>	<b>43,745</b>	<b>1,830</b>	<b>45,575</b>	<b>0</b>	<b>45,575</b>
<b>Total, Operations &amp; Research</b>	<b>574,325</b>	<b>24,073</b>	<b>598,398</b>	<b>10,500</b>	<b>608,898</b>
<b>Systems Operations &amp; Maintenance (O&amp;M)</b>					
NEXRAD	39,996	1,989	41,985		41,985
ASOS	7,651	554	8,205		8,205
AWIPS	36,484	628	37,112		37,112
NWS Telecommunications Gateway Backup - CIP (O&M)			0	3,000	3,000
<b>Total Systems Operations &amp; Maintenance (O&amp;M)</b>	<b>84,131</b>	<b>3,171</b>	<b>87,302</b>	<b>3,000</b>	<b>90,302</b>
<b>Total NWS OR&amp;F</b>	<b>658,456</b>	<b>27,244</b>	<b>685,700</b>	<b>13,500</b>	<b>699,200</b>

### Procurement, Acquisition, & Construction (PAC)

Systems Acquisition					
Radiosonde Network Replacement	4,989		4,989	2,000	6,989
NEXRAD	8,261		8,261		8,261
ASOS	5,125		5,125		5,125
AWIPS	16,264		16,264		16,264
Weather & Climate Supercomputing	15,052		15,052	6,108	21,160
NCEP Computer Backup - CIP			0	0	0
Cooperative Observer Network Modernization			0	0	0
NWS Telecommunications Gateway Backup - CIP	7,460		7,460	(7,460)	0
<b>Subtotal, Systems Acquisition</b>	<b>57,151</b>	<b>0</b>	<b>57,151</b>	<b>648</b>	<b>57,799</b>
Construction					
Weather Forecast Office Construction	12,000	0	12,000	(2,000)	10,000
<b>Subtotal, Construction</b>	<b>12,000</b>	<b>0</b>	<b>12,000</b>	<b>(2,000)</b>	<b>10,000</b>
<b>Total Procurement, Acquisition, &amp; Construction (PAC)</b>	<b>69,151</b>	<b>0</b>	<b>69,151</b>	<b>(1,352)</b>	<b>67,799</b>
<b>Total, National Weather Service</b>	<b>727,607</b>	<b>27,244</b>	<b>754,851</b>	<b>12,148</b>	<b>766,999</b>

Less ATBs (approved as part of the total NOAA ATB)  
DOC passback less ATBs (reference DOC table)